

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF SPEARS WATER)
COMPANY, INC., FOR A CERTIFICATE) CASE NO. 9421
OF CONVENIENCE AND NECESSITY)

O R D E R

IT IS ORDERED that Spears Water Company ("Spears") shall file an original and seven copies of the following information with the Commission with a copy to all parties of record by November 8, 1985. If the information requested or a motion for an extension of time is not filed by the stated date, the Commission may dismiss the case without prejudice. Spears shall furnish with each response the name of the witness who will be available at the public hearing for responding to questions concerning each item of information requested.

1. Provide simultaneous pressure recording charts showing the actual 24-hour continuously measured pressures available at the existing 100,000-gallon water storage standpipe and at the connection point of the proposed 6-inch water line. Identify the 24-hour period recorded, the exact locations of the pressure recorders and the sea level elevations of each recorder.

2. The pressure calculation on page 7 of the Preliminary Engineering Report appears to represent pressure higher than is possible under the conditions given. Review this calculation and provide details of how this pressure was calculated.

3. If the pressure on page 7 of the Preliminary Engineering Report is erroneously high, then it appears that the potential exists for the proposed water line to experience low pressure (less than 30 psig). Provide details of any preventive measures or additional construction that Spears intends to perform to protect against this type of occurrence. Details should be documented by a complete hydraulic analysis and field measurements.

4. Provide the details and results of any investigation made into the feasibility of making a connection to the Jessamine County Water District's water system on Ash Grove Road. Details should include any hydraulic benefits from making the connection. If an investigation was not made, provide a detailed explanation of why this possibility was not studied.

5. It is the understanding of the Public Service Commission staff that a connection to Kentucky-American's water system was being considered on Tates Creek Pike. Please state whether this connection has been made and what, if any, benefits are expected to be realized. If this connection has not been made, provide the details and results

of any investigation made into the feasibility of making this connection. If an investigation was not made, provide a detailed explanation of why this possibility was not studied.

6. Provide a breakdown of the total project cost based on the bids received as follows:

Construction	\$
Legal and Administrative	\$
Land and Rights-of-Way	\$
Engineering and Inspection	\$
Other	\$
Total	\$

7. In response to Item 2(e) 807 KAR 5:001, Section 8, of Commission letter dated September 17, 1985, the Commission received letters of credit from First National Bank and Trust and the Farmers Bank. Please provide details of all other methods of financing for said project, i.e., amounts to be financed from contributions, cash on hand, etc.

8. Please provide information regarding interest rates, maturity dates, etc., of any proposed borrowings for this project. Please be advised that any borrowings for a term of more than 2 years must be approved by the Commission.

Done at Frankfort, Kentucky, this 18th day of October, 1985.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:

Secretary